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Under the Paper work Reduction Act of 1995, no persons are requ	uired to respond to a collection of informa	ntion unless it contains a valid OMB control number.
Under the Paperwork Reduction Act of 1995, no persons are request For	Application Number	09/234,532
Continued Examination (RCE)	Filing Date	January 21, 1999
Transmittal	First Named Inventor	Alfred Sapse
Address to: Mail Stop RCE	Art Unit	1623 CHCS
Commissioner for Patents P.O. Box 1450	Examiner Name	Howard V. Owens Jr
Alexandria, VA 22313-1450	Attorney Docket Number	02022097
This is a Request for Continued Examination (RCE) Request for Continued Examination (RCE) practice under 37 Cl 1995, or to any design application. See Instruction Sheet for RC	FR 1.114 does not apply to any utili	ty or plant application filed prior to June 8,
 Submission required under 37 CFR 1.114 No amendments enclosed with the RCE will be entered in the applicant does not wish to have any previously filed une amendment(s). 	ne order in which they were filed unl	less applicant instructs otherwise. If
a. Previously submitted. If a final Office action is considered as a submission even if this box is	· · ·	I after the final Office action may be
i. Consider the arguments in the Appeal E	Brief or Rely Brief previously filed on	·
b. X Enclosed		
i. X Amendment/Reply	jii. X Information	Disclosure Statement (IDS)
ii. Affidavit(s)/ Declaration(s) 2. Miscellaneous	iv. Other	
Suspension of action on the above-identified	sion shall not exceed 3 months; Fee und	der 37 CFR 1.17(i) required)
3 Fees The RCE fee under 37 CFR 1.17(e) is requir	ed by 37 CFR 1.114 when the RCE	is filed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
Name (Print/Type)	Christine M. Rebman	Registration No. (Attorney/Agent) 50,546		
Signature	chine in rely	Date September 5, 2003		
CERTIFICATE OF MAILING OR TRANSMISSION				
		l Service with sufficient postage as first class mail in an envelope A 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark		

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Date September 5, 2003

The Director is hereby authorized to charge the following fees, or credit any overpayments, to

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Deposit Account No. 13-0019

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Timothy Hubalik

Check in the amount of \$_

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RCE fee required under 37 CFR 1.17(e)

Extension of time fee (37 CFR 1.136 and 1.17)

Payment by credit card (Form PTO-2038 enclosed)

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (08-03)

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•	for FY	2003	

Effective 01/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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C	omplet if Known		
Application Number	09/234,532	Rr.	
Filing Date	January 21, 1999	, C.C.V.	
First Named Inventor	Alfred Sapse	SED	10.
Examiner Name	Howard V. Owens	100 112	57
Art Unit	1623	CENTER 200	7
Attorney Docket No.	02022097	1/600	1

						
METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)	
X Check Credit card Money Other None 3. ADDITIONAL FEES						
		Entity	Small	Entity	!	
X Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	
Deposit Account 13-0019	Code	,	Code	(\$)	1 00 2000 pto.	Fee Paid_
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920°	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee		4 040*	4005	4 0 401	Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840	 Requesting publication of SIR after Examiner action 	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	465.00
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254		Extension for reply within fourth month	
Code (\$) Code (\$)		1.970	2255		Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee					• •	
1002 330 2002 165 Design filing fee	1401		2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402		2402		Filing brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403		2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims20** = X =	1503	630	2503	315	Plant issue fee	
Independent Claims - 3** = X = X	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3					(37 ČFR 1.129(a))	ļ
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	375.00
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
CURTOTAL (2)	Othe	r fee (sp	ecify)			L]
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Red	uced by	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	840.00

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Telephone 312-701-7174 50.546 Christine M. Rebman (Attorney/Agent) September 5, 2003 Res Date Signature

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